

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-2 (Canceled).

Claim 3 (Currently Amended) The objective lens drive unit according to claim [[1]] 19 wherein said uneven face is composed of plating layer on which a number of pin holes are formed.

Claims 4-8 (Canceled).

Claim 9 (Currently Amended) The optical pickup unit according to claim [[7]] 20 wherein said uneven face is composed of plating layer on which a number of pin holes are formed.

Claims 10-14 (Canceled).

Claim 15 (Currently Amended) The disk drive unit according to claim [[13]] 21 wherein said uneven face is composed of plating layer on which a number of pin holes are formed.

Claims 16-18 (Canceled)

Claim 19 (New) An objective lens drive unit comprising:

- an objective lens;
- a lens-supporting member for holding said objective lens;
- a plurality of linear elastic supporting members each for supporting said lens-supporting member on an end side thereof;
- a fixing member for supporting the other end side of each of said elastic supporting members; and
- a drive means for driving said lens-supporting member in a tracking direction and a focus direction,

wherein each of said elastic supporting members is fixed on said lens-supporting member and said fixing member by bonding means,

wherein an uneven face having a surface roughness allowing said bonding means to invade therein and harden is formed on at least the surface of said one end side and the surface of the other end side of each of said elastic supporting members, and

wherein said uneven face is composed of plating layer whose surface is rough.

Claim 20 (New) An optical pickup unit comprising an objective lens drive unit, said objective lens drive unit including

- an objective lens;
- a lens-supporting member for holding said objective lens;
- a plurality of linear elastic supporting members each for supporting said lens-supporting member on an end side thereof;
- a fixing member for supporting the other end side of each of said elastic supporting members; and

a drive means for driving said lens-supporting member in a tracking direction and a focus direction,

wherein each of said elastic supporting members is fixed on said lens-supporting member and said fixing member by bonding means,

wherein an uneven face having a surface roughness allowing said bonding means to invade therein and harden is formed on at least the surface of said one end side and the surface of the other end side of each of said elastic supporting members, and

wherein said uneven face is composed of plating layer whose surface is rough.

Claim 21 (New) A disk drive unit comprising an optical pickup unit,
said optical pickup unit including:

an objective lens for irradiating beam spot to a recording medium;

a lens-supporting member for holding said objective lens;

a plurality of linear elastic supporting members each for supporting said lens-supporting member on an end side thereof;

a fixing member for supporting the other end side of each of said elastic supporting members; and

a drive means for driving said lens-supporting member in a tracking direction and a focus direction,

wherein each of said elastic supporting members is fixed on said lens-supporting member and said fixing member by bonding means,

wherein an uneven face having a surface roughness allowing said bonding means to invade therein and harden is formed on at least the surface of said one end side and the surface of the other end side of each of said elastic supporting members, and

wherein said uneven face is composed of plating layer whose surface is rough.

Claim 22 (New) An objective lens drive unit comprising:

- an objective lens;
- a lens-supporting member for holding said objective lens;
- a plurality of linear elastic supporting members each for supporting said lens-supporting member on an end side thereof;
- a fixing member for supporting the other end side of each of said elastic supporting members; and
- a drive means for driving said lens-supporting member in a tracking direction and a focus direction,

wherein each of said elastic supporting members is fixed on said lens-supporting member and said fixing member by bonding means, and

wherein an uneven face having a surface roughness allowing said bonding means to invade therein and harden is formed on at least the surface of said one end side and the surface of the other end side of each of said elastic supporting members, and

wherein said uneven face is composed by roughing the surface of said elastic supporting member by etching.

Claim 23 (New) An optical pickup unit comprising an objective lens drive unit, said objective lens drive unit including

- an objective lens;
- a lens-supporting member for holding said objective lens;
- a plurality of linear elastic supporting members each for supporting said lens-supporting member on an end side thereof;

a fixing member for supporting the other end side of each of said elastic supporting members; and

a drive means for driving said lens-supporting member in a tracking direction and a focus direction,

wherein each of said elastic supporting members is fixed on said lens-supporting member and said fixing member by bonding means,

wherein an uneven face having a surface roughness allowing said bonding means to invade therein and harden is formed on at least the surface of said one end side and the surface of the other end side of each of said elastic supporting members, and

wherein said uneven face is composed by roughing the surface of said elastic supporting member by etching.

Claim 24 (New) A disk drive unit comprising an optical pickup unit,
said optical pickup unit including:

an objective lens for irradiating beam spot to a recording medium;

a lens-supporting member for holding said objective lens;

a plurality of linear elastic supporting members each for supporting said lens-supporting member on an end side thereof;

a fixing member for supporting the other end side of each of said elastic supporting members; and

a drive means for driving said lens-supporting member in a tracking direction and a focus direction,

wherein each of said elastic supporting members is fixed on said lens-supporting member and said fixing member by bonding means,

wherein an uneven face having a surface roughness allowing said bonding means to invade therein and harden is formed on at least the surface of said one end side and the surface of the other end side of each of said elastic supporting members, and

wherein said uneven face is composed by roughing the surface of said elastic supporting member by etching.